

Slacken engine stop and tighten screws



759

Revision: Note revised.

Engine 616 617
in model 123

Tightening torques	Nm	(kpm)
Nuts (4) and screws (6) at front engine stop	30	(3)
Adjusting screw (2) at front engine stop	130	(13)
Nut (1) at rear engine mount (approximate value)	70	(7)
Screws (8) at rear engine mount	25	(2.5)
Adjusting screw (7) at rear engine mount	40	(4)

Special tools

Torque wrench handle 20–100 Nm (2–10 kpm)		001 589 35 21 00
Torque wrench handle 50–200 Nm (5–20 kpm)		001 589 44 21 00
Change-over ratchet for torque wrench handle		001 589 42 09 00

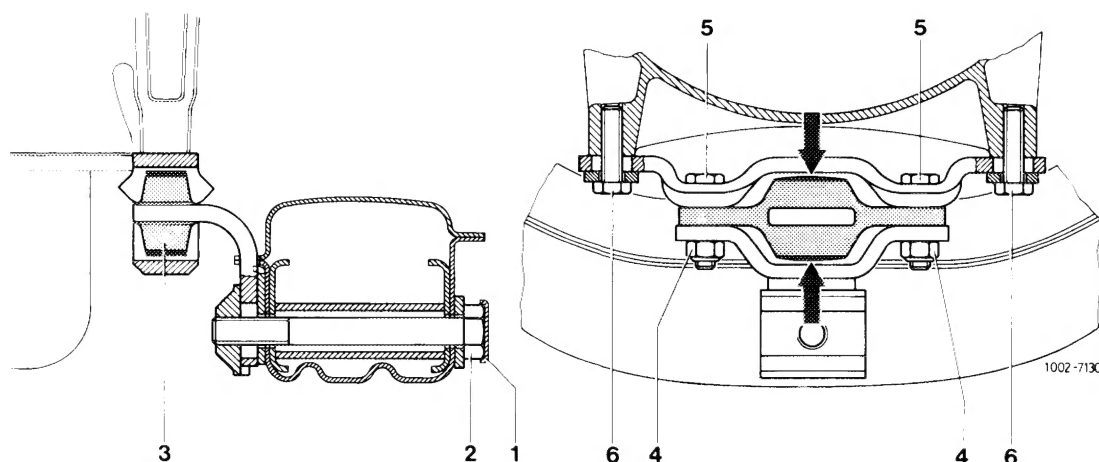
Note

The vehicle should be on its wheels ready-to-drive.

Tighten or retighten all screws and nuts, except nut (1) on rear engine mount, to specified torque by means of torque wrench.

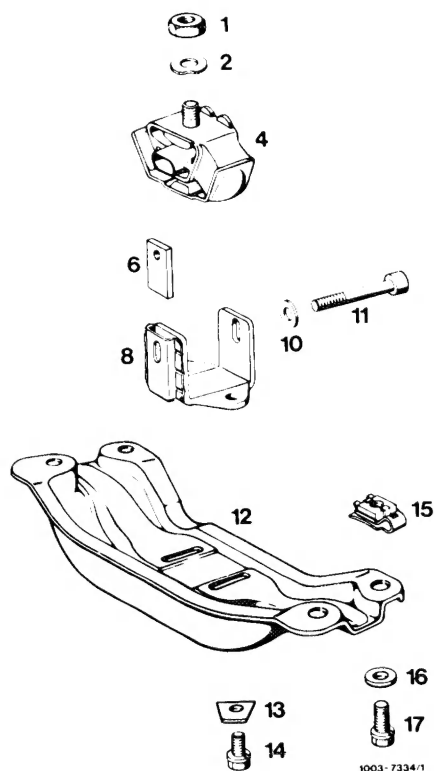
On engine 617 with two engine shock absorbers, replacing and retightening of bolts on the **front** engine stop is not required.





Front engine stop

- Turn steering completely to left-hand or right-hand lock.
- Tighten screws (6) and nuts (4) on front engine stop. When tightening nuts (4), apply counterhold to screws (5).
- Tighten nut (1) and screws (14) on rear engine mount.
- Swivel lock (1) at front engine stop laterally, lift and completely loosen adjusting screw (2).
- Completely loosen adjusting screw (11) at rear engine mount.
- Move engine manually by shaking lightly in crosswise direction.
- Tighten adjusting screw (11) at rear engine mount.
- Tighten adjusting screw (2) at front engine stop and secure with lock (1).



Rear engine mount with engine stop

Tightening torques	Nm	(kpm)
Nut (1) (approximate value)	70	(7)
Screws (11)	25	(2.5)
Adjusting screw (8)	40	(4)

Special tools

Torque wrench handle 20–100 Nm (2–10 kpm)



001 589 35 21 00

Change-over ratchet for torque wrench handle



001 589 42 09 00

Note

- Vehicle should rest on its wheels ready-to-drive
- Tighten or retighten screws (14) and adjusting screw (11) to specified torque by means of torque wrench.
- Tighten screws (14) and nut (1).
- Completely loosen adjusting screw (11).
- Move engine manually by slightly shaking crosswise.
- Tighten adjusting screw (11) to specified torque. Apply counterhold to nut (5).

